

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 4573	FOR FURTHER ACTION <small>see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.</small>	
International application No. PCT/EP 99/ 09718	International filing date (day/month/year) 09/12/1999	(Earliest) Priority Date (day/month/year) 15/12/1998
Applicant N.V. BEKAERT S.A.et al.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

1
☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

EP 99/09718

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C23C2/38 C23C2/26 C23C28/00 B05D7/20 B29C47/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C23C B05D B29C B32B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y A	US 4 358 887 A (CREPS JOHN A) 16 November 1982 (1982-11-16) abstract; claims 1,6,7; figures 1,6 column 1, line 7 - line 14 column 1, line 50 - line 59 column 2, line 3 - line 15 column 2, line 39 - column 3, line 2 column 3, line 25 - line 42 column 5, line 42 - line 63 ---	1,7,9,10 4,5 12,13
X Y	US 4 774 105 A (TAKAZAWA HISAYOSHI ET AL) 27 September 1988 (1988-09-27) abstract; figure 1 column 1, line 65 - column 2, line 5 column 2, line 14 - line 41 claims; example 2 --- -/--	1,6 9,10,12, 13



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

10 February 2000

Date of mailing of the international search report

24/02/2000

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Ceulemans, J

INTERNATIONAL SEARCH REPORT

International Application No

EP 99/09718

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3 829 545 A (VLAENDEREN ROGER VAN) 13 August 1974 (1974-08-13) column 1, line 13 - line 21 column 2, line 18 - line 51 column 3, line 18 - line 37 column 4, line 7 - line 38 column 4, line 65 - column 5, line 39 claim 1; figures ----	4, 5, 9, 10, 13
Y	GB 2 077 762 A (CONCORDE STEELWIRES PTE LTD) 23 December 1981 (1981-12-23) page 1, line 46 - line 49 claims ----	9, 10, 12
A	DE 196 25 548 A (SCHLOEMANN SIEMAG AG) 2 January 1998 (1998-01-02) the whole document ----	1, 2, 9-11, 13
A	EP 0 791 453 A (BRITISH STEEL CORP ;DUNMORE CORP (US)) 27 August 1997 (1997-08-27) claims 1-3, 7-13 ----	2-6
P, A	DATABASE WPI Week 9931 Derwent Publications Ltd., London, GB; AN 358452 XP002130277 "Quick acidic bright copper-plating technique for low-carbon steel wire" & CN 1 211 638 A (SUN B.), 24 March 1999 (1999-03-24) abstract -----	8

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

/EP 99/09718

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4358887	A	16-11-1982	NONE	
US 4774105	A	27-09-1988	JP 1919254 C JP 6049173 B JP 62071571 A	07-04-1995 29-06-1994 02-04-1987
US 3829545	A	13-08-1974	NL 7001315 A AT 326899 B BE 761408 A CA 956426 A CH 530261 A DE 2104271 A DK 146236 B FR 2077389 A GB 1322114 A LU 62500 A SE 368170 B ES 387739 A NO 135740 B US 3893642 A	02-08-1971 12-01-1976 16-06-1971 22-10-1974 15-11-1972 05-08-1971 08-08-1983 22-10-1971 04-07-1973 11-08-1971 24-06-1974 16-05-1973 14-02-1977 08-07-1975
GB 2077762	A	23-12-1981	NONE	
DE 19625548	A	02-01-1998	NONE	
EP 0791453	A	27-08-1997	GB 2309931 A	13-08-1997
CN 1211638	A	24-03-1999	NONE	